DEPARTMENT OF BUDGET AND FISCAL SERVICES

CITY AND COUNTY OF HONOLULU

530 SOUTH KING STREET, ROOM 208 • HONOLULU, HAWAII 96813 PHONE: (808) 523-4616 • FAX: (808) 523-4771 • INTERNET: www.honolulu.gov

MUFI HANNEMANN MAYOR



MARY PATRICIA WATERHOUSE

PATRICK T. KUBOTA DEPUTY DIRECTOR

The Honorable Barbara Marshall, Chair
and Members of the City Council
Honolulu City Council
530 South King Street, Room 202
Honolulu, Hawaii 96813

RECEIVED.

Dear Chair Marshall and Councilmembers:

As required by Ordinance No. 97-14 approved April 30, 1997, we are submitting information on change orders exceeding 5% of the original contract awards for the period September 1, 2006 to November 30, 2006.

Contractor: Frank Coluccio Construction Co.

Contract No.: AX2366, AX2367, AX2371, AA3508, AA3509, AA3510 Project: Kalaheo Ave. Reconstructed Sewer- Phase 1 (Emergency Work)

Original Contract Price: \$17,423,934 (City Funds)

Amount Appropriated for Construction of Project:

\$31,275,000.00 City Funds 3,187,776.00 BWS Funds 34,462,776.00 Total Funds

Amount Appropriated for Construction Allocated for Contingencies:

\$11,479,579.00 City Funds 3,187,776.00 BWS Funds 14,667,355.00 Total Funds

Total Number of Change Orders: 3

Total Amount of Change Orders:

\$11,462,344.34 City Funds <u>3,117,979.00</u> BWS Funds 14,580,323.34 Total Funds The Honorable Barbara Marshall, Chair And Members of the City Council January 3, 2007 Page 2

Contractor: Okada Trucking Co. Ltd.

Contract No.: F00662

Project: Construction of Traffic Calming Improvements at Various Locations-Makakilo Neighborhood, Manoa Neighborhood & Palolo Neighborhood

Original Contract Price: \$1,173,265

Amount Appropriated for Construction of Project: \$1,290,590

Amount Appropriated for Construction Allocated for Contingencies: \$117,325

Total Number of Change Orders: 1

Total Amount of Change Orders: \$75,468.96

Contractor: T. lida Contracting, Ltd.

Contract No.: F02133

Project: Nanakuli Beach Park - Canoe Halau

Original Contract Price: \$628,000

Amount Appropriated for Construction of Project: \$722,200

Amount Appropriated for Construction Allocated for Contingencies: \$94,200

Total Number of Change Orders: 1

Total Amount of Change Orders: \$57,758

Contractor: Haron Construction, Inc.

Contract No.: F04414

Project: Kawa Ditch Improvements Original Contract Price: \$1,496,070

Amount Appropriated for Construction of Project: \$1,645,677

Amount Appropriated for Construction Allocated for Contingencies: \$149,607

Total Number of Change Orders: 1

Total Amount of Change Orders: \$134,480.15

Contractor: Hawaiian Dredging Construction Co., Inc.

Contract No.: F27774

Project: Ala Moana Wastewater Pump Station Modifications

Original Contract Price: \$17,740,000

Amount Appropriated for Construction of Project: \$20,401,000

Amount Appropriated for Construction Allocated for Contingencies: \$2,661,000

Total Number of Change Orders: 7

Total Amount of Change Orders: \$959,796.30

The Honorable Barbara Marshall, Chair And Members of the City Council January 3, 2007 Page 3

A copy of the change orders are attached for your information.

If you have any questions on the above, please call Nelson Koyanagi, Jr., Chief Accountant, at extension 8601.

Sincerely,

Mary Patricia Waterhouse

Director

MPW:It

Attachments

CC:

Mayor Mufi Hannemann

Eugene Lee, P.E., Director of Design and Construction

APPROVED:

Wayne M. Hashiro, P.E.

Managing Director

CITY AND COUNTY OF HONOLULU DEPARTMENT OF DESIGN AND CONSTRUCTION

WASTEWATER DIVISION

CONTRACT CHANGE ORDER NO. 3

September 29, 2006

Project:

Kalaheo Ave. Reconstructed Sewer - Phase I (Emergency Work)

Contract No.:

10021-05 & 10016-06

Job No.:

W8-01

Contractor:

Frank Coluccio Construction Company

Original Contract Amount:

\$17,423,934.00

CONTRACT DATA:

Notice to Proceed: February 22, 2005 Contract Completion Time: 290 Calendar Days Original Completion Date: December 8, 2005 Total Time Extension To Date:

Calendar Days

Revised Completion Date: December 12, 2006 **SUMMARY OF CONTRACT PRICE:**

Basic Bid + Additive No. 1 (AX2366 & AX2367) \$17,423,934.00 Additive No. 2 & 3 (AA3508 & AA3509) \$10,115,513.00 \$2,897,979.00 BWS Water Line Additive (AA3509) Contract Amount by C.O. No. 1, 2, & Additives: \$31,049,257.34

Amount Added by this C.O. No. 3:

\$955,000.00

New Contract Amount by this C.O. No. 3:

\$32,004,257.34 CIP

Source of Funds: Part I: Account No.: 670/5155-06-4174-86018C:

\$735,000.00 \$220,000.00

Sheet 1 of 2

This change order shall serve as a supplemental agreement covering extra work or a change order in the quantity of work from that called for in the

Part II: Account No.: 640/5797-06-4174-86018C:

proposal for this project. (Note here as specifically as possible the item, quantity, and location of work required, with an accurate description of its character, using sketches if necessary. Also note any quantities or work which this replaces and show net value or quantity of extra.)

This Change Order is to cover the following:

Part I - Increase the amount of Proposal Item Nos. A49 and B49

Item

No. Description Quantity Amount A49 Payment for Off-Duty Police Officers Allowance \$325,000.00 **B49** Payment for Off-Duty Police Officers Allowance \$410,000.00

NECESSITY:

Increases in the allowance amounts for these proposal items are needed to pay for off-duty police officers throughout the remainder of the project (December 2006). Off-duty police officers are required by the approved traffic detour and to comply with the traffic control plans and permits. Proposal Item A49 was increased to \$225,000 by Change Order No. 1 to provid funds thru September 2005. Proposal Item No. B49 (originally \$150,000) provided funds for off-duty Police officers thru March 2006. Thefefore, Proposal Item Nos. A49 and B49 need to be increased by \$325,000 and \$410,000, respectively, to provide funds for these items thru the end of the project (December 2006).

Part II - Add Proposal Item No. WL2

Item

No. Description Quantity

WL2

Payment for Off-Duty Police Officers

Allowance

\$220,000.00

NECESSITY:

The addition of Proposal Item No. WL2 is needed to pay for off-duty Police officers for the BWS Water Lince Replacement contract additive. Off-duty police officers are required by the approved traffic detour and to comply with the traffic control plans and permits. The average monthly total for off-duty Police officers working on the BWS Water Lince Replacement contract additive is \$20,000, which began in February 2006 and will end in December 2006. Therefore, the creation of a \$220,000 allowance item for off-duty Police officers is needed.

CONTRACT CHANGE ORDER NO. 3

Project: 1

Kalaheo Ave. Reconstructed Sewer - Phase I (Emergency Work)

Contract No.:

10021-05 & 10016-06

Job No.:

W8-01

Date:

29-Sep-06

Sheet 2 of 2

By execution of this Change Order No. 3, the contractor acknowledges and agrees that the price adjustment set forth on this Change Order No. 3 represents equitable compensation for any and all changes and additions to the scope of work described herein. Said price adjustment shall be in complete satisfaction of any and all claims by the Contractor, its subcontractors and suppliers, or by anyone claiming by, through or under the Contractor for any increased compensation or damages, to persons or property, arising out of said changes and additions being made to the scope of work. The Contractor further agrees to defend, indemnify, and hold the City harmless against any and all such claims.

For and in consideration of the amount of NINE HUNDRED FIFTY FIVE THOUSAND DOLLARS AND NO CENTS (\$955,000.00) for this Change Order No. 3, the Contractor hereby releases, acquits, and forever discharges the City from and on account of any and all claims referred to above.

All work and materials shall be in accordance with the requirements of all applicable standards, Standard plans, and Special Provisions.

Note:

This amount added to the contract by this Change Order No. 3 shall be covered by

Part I: Account No.: 670/5155-06-4174-86018C:

\$735,000.00 *

Part II: Account No.: 640/5797-06-4174-86018C:

\$220,000,00 - AA 3510

By reason of this proposed change a time extension of 0 calendar days will be made to this contract. The completion date shall be revised/remain December 12, 2006.

1 Computed and Checked:	10-24-06	5 Approved:	OCT 2 7 2006
Engineer w/	Date 20/00	FOR Director	Date
(2) Reviewed and Recommend Approva	l:	6 Approved As To Form & Legality:	
John glanden	OCT 2 4 2006	PAUL HERRAN	NOV 2 0 2006
Division Chief	Date	Deputy Corporation Counsel	Date
3 Accepted: Anama Clum	10-18-06	7 Approved:	NOV 2 1 2006
Contractor or Contractor's Representative	Date	Director, Budget and Fiscal Services	Date

4 Certified Funds Available:

AX 237/= 670/5AT-06-4174-86098=513000 AA 3510= 670/511T-06-4174-860186=222,000 TOTAL = \$ 735,000

CC:

Budget & Fiscal Serv. Director

BFS - Accounting

Division Chief

Prepare Original + ___ Copies

Project Engineer/Inspector

DDC - Project File

Construction Management Consultant

Fiscal Section

CITY AND COUNTY OF HONOLULU DEPARTMENT OF DESIGN AND CONSTRUCTION

SPECIAL PROJECTS

CONTRACT CHANGE ORDER NO. 1

March 7, 2006

Project:

Traffic Calming Improvements at Various Location (Makakilo and Palolo Neighborhoods)

Contract No.:

F-00662

Contractor:

Okada Trucking Co., LTD.

Original Contract Amount:

\$1,173,265.00

CONTRACT DATA:

Notice to Proceed:

April 14, 2003

180 Calendar Days

October 10, 2003 0 Calendar Days

Time Extension by this Change Order:

Total Time Extension to Date:

Time Extension Previously Granted:

Revised Completion Date:

Contract Completion Time:

Original Completion Date:

626 Calendar Days

626 Calendar Days

June 27, 2005

SUMMARY OF CONTRACT PRICE:

Contract amountPrior Change Orders:

Amount Added by this C.O. No.1:

New Contract Amount by this C.O.No. 1:

Source of Funds:

Account No.:

CIP

620/5873-02-01115C(4072) (4291)

Sheet 1 of 2

This change order shall serve as a supplemental agreement covering extra work or a change order in the quantity of work from that called for in the proposal for this project.

1 New Proposal Item No. 403 - Modify Existing Landscaping and Irrigation System

Scope of Work:

- 1. Remove existing gravel rock ground cover within landscape medians. Cost will be handled on a force account basis,
- 2. Install decorative fir bark mulch gournd cover within landscape medians. Cost will be handled on a force account basis.
- 3. Relocate existing irrigation system 12-inch setback from back of curb within landscape medians. Cost will be handled on a force account basis.
- 4. Replace existing Akia plants within landscape medians as required. Cost will be handled on a force account basis.

Estimated Quantities and Costs:-

\$75,468.96

\$1,173,265.00

\$1,248,733.96

\$75,468.96

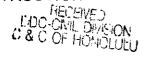
Force account basis. Cost shall not exceed contractor's cost proposal amount.

DEPARTMENT OF DESIGN AND CONSTRUCTION CITY AND COUNTY OF HONOLULU

DATE: August 21, 2006	CHANGE ORDER NO.:	01
PROJECT: Canoe Halau at Nanakuli Beach Park	CONTRACT NO.:	F-02133
	PROJECT NO.:	02-P-60
CONTRACTOR: T. lida Contracting, Ltd.	CONTRACT AMOUNT:	\$ 628,000.00
Change Order to Date (Nos thru)	s	0.00
This Change Order Total -	s	57,758.00
New Contract Amount By This Change Order	\$	685,758.00
This change order shall serve as a supplemental agreement covering a change in the c Note here, as specifically as possible, the time, quantity, and location of work require necessary. Also note any quantities of work which this replaces and show net value of	d, with an accurate description of its character	, using sketches if
DESCRIPTION OF WORK & COST:		
Provide material, labor and equipment for the work as directed by February 15, 2006, PCD No. 3, dated April 7, 2006 and PCD No. attached Contractor's cost proposal dated August 15, 2006 incorporation.	4, dated August 16, 2006, in-place	
Total Cost T	This Change Order \$ 57,758.0	0
REASONS:		
Due to design revisions and as directed by the City and County of I foundation and building layout due to the revised geotechnical repo the floor coatings, exterior rock veneer, painting, landscaping and	rt. Due to budget constraints, the sc	
The contractor agrees that this change order represents equitable coincidentals, and all cost both direct and indirect, including impacts complete the work described herein.	-	• •
EXTENSION OF TIME:		
t. Ocalendar days		
SUMMARY OF CONTRACT TIME:		
Notice to Proceed Date: August 21, 2006 Original Completion Date: February 16, 2007 Extension of Time to Date: 0 consecutive calendar days #74. Extension of Time Due to this Change Order: 60 consecutive calendar	dar days 🎌	
New Completion Date: February 16; 2007 ARK 17, 2007	nt No.: 6104743-02-4291-	02164c
RECOMMENDED APPROVAL: APPRO	VED AS TO AVAILABILITY OF FUNDS:	
By Charder 1 2 + 0/22/26 []	ma Daluna	APR & 4
KFC Engineering Management, Inc. Date Construction Manager	Fiscal Officer	Date Date
	VED AS TO FORM AND LEGALITY:	,
AUG 31 2006	Mark Tolland Community	
By Hey ! A	Destrong Constant	***
Contractor Date	Deputy Corporation Counsel	Date
By Chief, Facilities Division Date		
"u ^		
APPRO:	VED:	
SEP 14 PM P	ved: Arrich T. Kalstr	SEP 21

DEPARTMENT OF DESIGN AND CONSTRUCTION

CITY AND COUNTY OF HONOLULU STATE OF HAWAII



August 18, 2006 Sheet 1 of 2

CONTRACT CHANGE ORDER NO061 OCT -4 PI2:52

Project:

Kawa Ditch Improvements

Kaneohe, Oahu, Hawaii

Contract No.:

F-04414

Job No.:

07-02

Contractor:

Haron Construction, Incorporated

Official Commencement Date:

Total Time Extension To Date:

August 7, 2006

Contract Time:

240 calendar days

0 calendar days

Original Completion Date:

04/03/07

Revised Completion Date:

04/03/07

This change order shall serve as a supplemental agreement covering extra work or a change order in the quantity of work from that called for in the proposal for this project.

(Note here as specifically as possible the item, quantity, and location of work required, with an accurate description of its character, using sketches if necessary. Also note any quantities or work, which this replaces, and show net value or quantity of extra.)

NEW WORK ITEM NO. 12 – Material and Masonry Labor Escalation

The scope of this change will pay the escalated cost of materials and labor for the delayed start. The escalation covers the cost increase for dumping fees, granular aggregate backfill, concrete, reinforcement steel and masonry labor.

COST AND BASIS OF PAYMENT:

Payment for the work shall be made under the applicable new work item at the agreed Lump Sum Price. The agreed Lump Sum Price shall be full compensation for furnishing all labor, materials, equipment, and all incidentals, in-place complete.

All work and materials shall be in accordance with the requirements of the Contract Plans, Standard Specifications, Standard Plans, Special Provisions, and as directed by the Engineer.

The Contractor agrees that this change order represents fair and equitable compensation for all labor, equipment, incidentals and all costs both direct and indirect to complete the work described herein.

NECESSITY:

Due to the execution timing of the contract of late fall of 2004 and the threat of winter, and the number of submittals and length time required for the review by the State Department of Health, and the current workload of the Contractor; the project start was delayed until August 2006. During this two (2) year period the materials and masonry labor cost has increased, the change is necessary to pay the for the escalated cost and avoid cancellation of the contract.

CITY AND COUNTY OF HONOLULU DEPARTMENT OF DESIGN AND CONSTRUCTION

WASTEWATER DIVISION

CONTRACT CHANGE ORDER NO. 7

August 15, 2006

roject:

Ala Moana Wastewater Pump Station Modification

ontract No.:

F - 27774

ah No.:

W4-02

ontractor:

Hawaiian Dredging Construction Company, Inc.

riginal Contract Amount:

\$17,740,000.00

ONTRACT DATA:

otice to Proceed:

March 1, 2004

ontract Completion Time:

670 Calendar Days
December 30, 2005

riginal Completion Date: otal Time Extension To Date:

evised Completion Date:

160 Calendar Days

June 8, 2006

SUMMARY OF CONTRACT PRICE:

Contract Amount revised by C.O. No. 6:

New Contract Amount by this C.O. No.7:

Amount Added by this C.O. No.7:

\$229,095.73 \$18,699,796.30

\$18,470,700.57

Source of Funds:

Account No.: 670/4282-03-4291-94504 (C)

Sheet 1 of 4

his change order shall serve as a supplemental agreement covering extra work or a change order in the quantity of work from that called for in the roposal for this project.

Note here as specifically as possible the item, quantity, and location of work required, with an accurate description of its character, using sketches if accessary. Also note any quantities or work which this replaces and show net value or quantity of extra.)

This Change Order is to cover the following additional work:

New Proposal Item No. 49: Change Electric Manhole EMH-4 from 6'x11' to 6'x14'

Lump Sum Amount

\$40,081.02

NECESSITY

The Contract Drawings called for 6'x 11' electrical manholes for all on-site EMHs. On-site EMH-4, was designated as the transit manhole for the HECO Feeder from the HECO Keawe Street EMH to HECO Pad Mounted Switches. The HECO change in EMH size to 6'x14' came after the original 6'x11' EMH was on site, ready to set. The sheet piling and excavation was sized for the 6'x11' EMH. Relocation of the sheet piling, and re-excavation was necessary to install the larger EMH.

New Proposal Item No. 50 - Provide High Roof Coping Nailers, and relocate Downspout.

Lump Sum Amount

\$10,770.92

NECESSITY

Removal of the existing coping on the high roof parapet walls revealed that there was no bedding or nailer for anchoring the new stainless steel coping. In addition, the parapet wall hollow block cells were not filled. This was also true of the existing low roof parapet wall. One interior downspout from the high roof drain was re-routed to the outside wall, and 4 deteriorated drain trash screens were replaced.

New Proposal Item No. 51 - Pour leveling screed of lightweight concrete on Low Roof

Lump Sum Amount

\$5,543.00

NECESSITY

The original roof sloped to two drains centrally located in each half section of the rectangular roof. The re-sloped roof called for rigid insulation to re-slope the roof to roof edge drain scuppers, requiring insulation thickness of up the 12" near the old drains. Because two ACCUs were mounted on this roof, the insulation would be subject to equipment loading and foot traffic, to reduce the thickness of the insulation the contractor was instructed to pour a leveling screen under the rigid insulation.

RACT CHANGE ORDER NO. 7

Zoject: Contract No.: Ala Moana Wastewater Pump Station Modification

Job No.:

F - 27774

W4-02

Date:

August 15, 2006

Sheet 2 of 4

New Proposal Item No.52 - Replace Telephone Junction Box

Lump Sum Amount

\$2,708,60

NECESSITY

The existing galvanized steel telephone junction box mounted on the makai wall on the intermediate floor, was extensively corroded and the cover was missing. This junction box was overlooked in the upgrade. All the new junction, switch and device boxes being installed are stainless steel. The Engineer / Architect concurred in contractor's proposal to replace this box with a new stainless steel box.

New Proposal Item No. 53 - SCADA Revisions; E-104, E-113, E-204 & E-207

Lump Sum Amount

\$53,149.39

NECESSITY

RMT / RHA / and C&C Design engineers re-issued new drawings and an updated and revised I/O list for the Supervisory Control and Data acquisition System. A RFP was issued to HDCC to cover revisions to SCADA System as outlined in these re-issued Drawings and the revised I/O List. This Proposal Item is to carry out the work generated by the revisions.

New Proposal Item No. 54 - Butterfly Valve Supports, Odor Control Systems 1 & 2.

Lump Sum Amount

\$47,806.75

NECESSITY

The Contract Drawings did not provide for supports for the 24" and 18" butterfly valves. In response to the Contractor's RFI-046 on this subject, The CCH / RMT Structural Engineer issued a design for butterfly valve supports using stainless steel construction which allows access to the inspection plates at the valve inverts, for both inspection and maintenance.

New Proposal Item No. 55 - Remove Ceramic Tile, Plaster and Paint Diamond Head Wall of MCC Room.

Lump Sum Amount

-\$1,188.48

NECESSITY

The diamond head wall of the MCC room was partially tiled with structural ceramic tile. The design called for remaining half of the wall to be tiled. However, the size type and color of the existing tile was not available, therefore the Contractor was instructed to remove the ceramic tiled area of the wall, and to plaster and paint the entire wall, in lieu of tiling. This resulted in a credit to the C&C.

New Proposal Item No. 56 - Valve Supports in Pump Room; Check & Gate Valves.

Lump Sum Amount

\$55.546.53 /

NECESSITY

The Contract Drawings do not provide valve supports for the sewage discharge check valves and gate valves, or for the suction gate valves. In the Pump room. In response to HDCC's RFI - 061A, addressing this, C&C / RMT issued a support design, and instructed HDCC to implement the fabrication and installation of these supports.

TRACT CHANGE ORDER NO. 7

oject:

Ala Moana Wastewater Pump Station Modification

ontract No.:

F - 27774

ob Nó.: W4-02

Date:

August 15, 2006

Sheet 3 of 4

New Proposal Item No. 57 - Ilalo Street Gate Revisions : Curbs, Basecourse, Paving and Flagstones.

Lump Sum Amount

\$14,678.00

NECESSITY

WT&D requested that the landscaped area at the IIalo Street entrance gate be changed to a paved area to accommodate vehicle entry for the Crew of Operators assigned to the Hart Street Pump Station, as well as for PS #2 Plant Operators.

NTRACT CHANGE ORDER NO. 7

Project:

Job No.:

Ala Moana Wastewater Pump Station Modification

Contract No.:

F - 27774

W4-02

Date:

August 15, 2006

Sheet 4 of 4

3y execution of this Change Order No 7, the contractor acknowledges and agrees that the price adjustment set forth on this Change Order No. 7 represents equitable compensation for any and all changes and additions to the scope of work described herein. Said price adjustment shall be in complete satisfaction of any and all claims by the Contractor, its subcontractors and suppliers, or by anyone claiming by, through, or under the Contractor for any increased compensation or damages, to persons or property arising out of said changes and additions being made to the scope of work. The Contractor further agrees to defend, indemnify, and hold the City harmless against any and all such claims.

For and in consideration of the amount of TWO HUNDRED TWENTY NINE THOUSAND - NINETY FIVE DOLLARS AND SEVENTY THREE CENTS (\$229,095.73) for this Change Order No. 7, the Contractor hereby releases, acquits, and forever discharges the City from and on account of any and all claims referred to above.

All work and materials shall be in accordance with the requirements of all applicable standards, Standard plans, and Special Provisions.

Note:

This amount added to the contract by this Change Order No. 7 shall be covered by

Account No. 670/4282-03-4291-94504 (C).

By reason of this proposed change a time extension of 0 calendar days will be made to this contract. The completion date shall be revised/remain JUNE 8, 2006.

1 Computed and Checked: 5 Approved: 9/20/04 Oate Engineer 6 Approved As To Form & Legality: and Recommend Approva DCT 1 0 2006 SEP 21 MAILE R. CHUN Deputy Corporation Counsel Date Division Chief 3 Accepted: 7 Approved 2006 OCT Contractor or Contractor's Representative Director, Budget and Fiscal Services Date 4 Certified Funds Available SEP 2 2 2006

Budget & Fiscal Serv. Director

Fiscal Officer

BFS - Accounting Division Chief

CC:

Prepare Original + __ Copies

Project Engineer/inspector

Date

ODC - Project File

Construction Management Consultant

Fiscal Section